

## APPENDIX B

### LIST OF ACRONYMS AND ABBREVIATIONS

ADA	Americans With Disabilities Act
ADP	Automatic Data Processing
AHJ	Authority Having Jurisdiction
AHU	Air-Handling Unit
ANSI	American National Standards Institute
ASHRAE	American Society of Heating, Refrigerating and Air-Conditioning Engineers
AT/FP	Anti-Terrorism/Force Protection
ATS	Automatic Transfer Scheme
BCT	Biological/Chemical Detection Transmitter
BFP	Backflow Preventer
Btu	British Thermal Unit
C4ISR	Command, Control, Communications, Computer, Intelligence, Surveillance, and Reconnaissance
CAC	Computer Air-Conditioning Unit
CC	Command Center
CBMS	Chemical Biological Mass Spectrometer
CBR	Chemical, Biological, or Radiological
CBRNE	Chemical, Biological, Radiological, Nuclear and Explosives
CDC	Centers For Disease Control and Prevention
CFR	Code of Federal Regulations
CH	Chiller
CHWP	Chilled Water Pump
CHWR	Chilled Water Return
CHWS	Chilled Water Supply
CT	Cooling Tower
CWP	Condenser Water Pump
CWR	Condenser Water Return
CWS	Condenser Water Supply
DoD	United States Department of Defense
EF	Exhaust Fan
EOCSOP	Emergency Operations Center Standard Operating Procedures
ETG	Environmental Technologies Group
ETSW	Ethernet Switch
FD	Fire Damper
FEMA	Federal Emergency Management Agency
FSCC	Fire and Security Command Console
FSFP	Fire and Security Field Panel
GFP	Ground Fault Protection
GSF	Gross Square Feet
HMI	Human-Machine Interface
HQSACE	Headquarters, U.S. Army Corps of Engineers
hr	Hour
HVAC	Heating, Ventilation, and Air-Conditioning
HWP	Heating Water Pump
HWR	Heating Water Return

HWS	Heating Water Supply
I/O	Input/Output
IBC	International Building Code
IEEE	Institute Of Electrical and Electronics Engineers
IMS	Ion Mobility Spectrometer
IRS	Infrared Spectrometer
ISA	Instrumentation, Systems, and Automation Society
ISO	Isolation Module
kW	Kilowatt(S)
kWhr	Kilowatt-Hour
LVD	Limited Vulnerability Design
MALDI-TOF-MS	Matrix-Assisted Laser Desorption Ionization-Time of Flight-Mass Spectrometry
MAU	Makeup Air-Handling Unit
MEMS	Micro-Electrical/Mechanical Systems
MINICAMS	Miniature Automatic Continuous Agent Monitoring System
MOEMS	Micro-Optical Electrical/Mechanical Systems
MTTF	Mean Time To Fail
MTTR	Mean Time To Repair
N	Number of Sources Required To Meet The Load
N.C.	Normally Closed
N.O.	Normally Open
NEC	National Electrical Code
NFPA	National Fire Protection Association
NIJ	National Institute of Justice
NRTL	Nationally Recognized Testing Laboratory
O&M	Operation and Maintenance
OIT	Operator Interface Terminal
OSHA	Occupational Safety And Health Administration
P	Primary
PLC	Programmable Logic Control
PPE	Personal Protective Equipment
PREP	Power Reliability Enhancement Program
PY-GC-IMS	Pyrolysis-Gas Chromatography-Ion Mobility Spectrometer
RAM	Reliability, Availability, And Maintainability
RCM	Reliability-Centered Maintenance
RIO	Remote I/O Hardware
RSCAAL	Remote Sensing Chemical Agent Alarm
S	Secondary
SAW	Surface Acoustic Wave
SCADA	Supervisory Control And Data Acquisition
SF	Square Feet
SMC	Software Management Computer
TM	Technical Manual
TSWG	Technical Support Working Group
UBC	Uniform Building Code
UFAS	Uniform Federal Accessibility Standards
UFC	Unified Facilities Criteria
UL	Underwriters Laboratories Inc.
UPS	Uninterruptible Power Supply
USD (AT&L)	Under Secretary of Defense For Acquisition, Technology, and Logistics

V	Volt(S)
W	Watt(S)
XFMR	Transformer